

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claim 1 (Currently Amended): An optical disk comprising a molded substrate molded by injection molding and having information marks transferred thereto, on which a ~~recording~~ recording film capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and on and from which information can be recorded and reproduced, or on which a reflection film is formed so as to reproduce information from the optical disk, wherein the magnitude of a ~~double-refraction component~~ birefringence of the entire region of the optical disk is \pm [[60]] 85 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 2 (Canceled).

Claim 3 (Original): An optical disk according to claim 2, wherein the magnitude of the double refraction component of the optical disk is +75 nm or less when measured by the double pass.

Claims 4-6 (Canceled).

Claim 7 (Currently Amended): An optical disk comprising a molded substrate molded by injection molding and having information marks transferred thereto, on which a

~~recording~~ recording film capable of recording and ~~erasing~~ erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less, wherein the magnitude of a ~~double-refraction component~~ birefringence of the entire region of the optical disk is \pm [[40]] 70 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claim 8 (Canceled).

Claim 9 (Currently Amended): An optical disk according to claim [[8]] 7, wherein the magnitude of a double refraction component of the optical disk is +55 nm or less when measured by a double pass mode of measurement in reflection, when PRML signal processing is used to reproduce the information.

Claims 10-12 (Canceled).

Claim 13 (New): An optical disk comprising a molded substrate molded by injection molding and having information marks transferred thereto, on which a recording film capable of recording information only once by a laser beam having a wavelength of 600 nm or less is formed, and on and from which information can be recorded and reproduced, or on which a reflection film having a track pitch of 0.40 μ m and a minimum mark length of 0.204 μ m being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk, wherein the magnitude of a birefringence of the entire region of the optical disk is \pm 60 nm or less when measured by a mode of measurement in reflection.

Claim 14 (New): An optical disk comprising a molded substrate molded by injection molding and having information marks transferred thereto, on which a recording film capable of recording and erasing information is formed, and on and from which information can be recorded and reproduced using a laser beam having a wavelength of 600 nm or less, the reflection film having a track pitch of 0.34 μm and a minimum mark length of 0.187 μm being formed to have a thickness of 0.6 mm so as to reproduce information from the optical disk, wherein the magnitude of a birefringence of the entire region of the optical disk is ± 40 nm or less when measured by a double pass mode of measurement in reflection.